

FIGURE 1

	764P		887R	
P50993 ATP1A2_HUMAN	VEEGRLLIEDNLK	770	RLLGIRFCDNR	890
P05023 ATP1A1_HUMAN	VEEGRLLIEDNLK	773	HLGLRVCNDR	893
P13637 ATP1A3_HUMAN	VEEGRLLIEDNLK	763	NLVGIRFCDNR	883
P06686 ATP1A2_RAT	VEEGRLLIEDNLK	770	RLLGIRFCDNR	890
P24797 ATP1A2_CHICK	VEEGRLLIEDNLK	767	RLLGVRFCDNR	887
P18907 ATP1A1_HORSE	VEEGRLLIEDNLK	771	HLGLRVCNDR	891
Q64541 ATP1A4_RAT	VEEGRLLIEDNLK	778	DLVGIRFCDNR	898
Q13733 ATP1A4_HUMAN	VEEGRLLIEDNLK	250	DLVGIRFCDNR	370
P06687 ATP1A3_RAT	VEEGRLLIEDNLK	763	NLVGIRFCDNR	883
P24798 ATP1A3_CHICK	VEEGRLLIEDNLK	760	CLVGIRFCDNR	880
P58312 ATP1A3_OREMO	VEEGRLLIEDNLK	760	CLVGIRFCDNR	880
P50997 ATP1A1_CANFA	VEEGRLLIEDNLK	771	HLGLRVCNDR	891
P05024 ATP1A1_PIG	VEEGRLLIEDNLK	771	HLGLRVCNDR	891
P04074 ATP1A1_SHEEP	VEEGRLLIEDNLK	771	HLGLRVCNDR	891
P06685 ATP1A1_RAT	VEEGRLLIEDNLK	773	HLGLRVCNDR	893
P09572 ATP1A1_CHICK	VEEGRLLIEDNLK	771	GLVGIRFCDNR	891
P30714 ATP1A1_BUFMA	VEEGRLLIEDNLK	773	TLVGIRFCDNR	893
Q92123 ATP1A1_XENLA	VEEGRLLIEDNLK	775	TLVGIRFCDNR	895
Q92030 ATP1A1_ANGAN	VEEGRLLIEDNLK	772	TLVGIRFCDNR	892
Q9YH26 ATP1A1_OREMO	VEEGRLLIEDNLK	773	CLVGIRFCDNR	893
P25489 ATP1A1_CATCO	VEEGRLLIEDNLK	777	RLVGIRFCDNR	897
Q96V27 ATP1A4_MOUSE	VEEGRLLIEDNLK	782	DLVGIRFCDNR	902
P28774 ATP1B_ARTSF	VEEGRLLIEDNLK	754	DLVGIRFCDNR	874
P13607 ATNA_DROME	VEEGRLLIEDNLK	791	RLVGIRFCDNR	911
P35317 AT1A_HYDAT	VEEGRLLIEDNLK	781	YLVGIRFCDNR	901
P05025 ATP1A_TORCA	VEEGRLLIEDNLK	772	DLVGIRFCDNR	892
Q64392 ATHL_CAVPO	VEEGRLLIEDNLK	782	SLINLRFCNDR	902
P54707 ATHL_HUMAN	VEEGRLLIEDNLK	791	TLINLRFCNDR	911
Q9TV52 ATHL_RABIT	VEEGRLLIEDNLK	843	SLINLRFCNDR	963
P54708 ATHL_RAT	VEEGRLLIEDNLK	785	SLINLRFCNDR	905
Q92036 ATHL_BUFMA	VEEGRLLIEDNLK	791	TLVGIRFCDNR	911
Q64436 ATHA_MOUSE	VEEGRLLIEDNLK	782	LCVGLRFCNDR	902
P09626 ATHA_RAT	VEEGRLLIEDNLK	782	LCVGLRFCNDR	902
P50996 ATHA_CANFA	VEEGRLLIEDNLK	783	LCVGLRFCNDR	903
P19156 ATHA_PIG	VEEGRLLIEDNLK	783	LCVGLRFCNDR	903
P27112 ATHA_RABIT	VEEGRLLIEDNLK	784	LCVGLRFCNDR	904
P20648 ATHA_HUMAN	VEEGRLLIEDNLK	784	LCVGLRFCNDR	904
Q92126 ATHA_XENLA	VEEGRLLIEDNLK	780	YLVGIRFCDNR	900

FIGURE 2

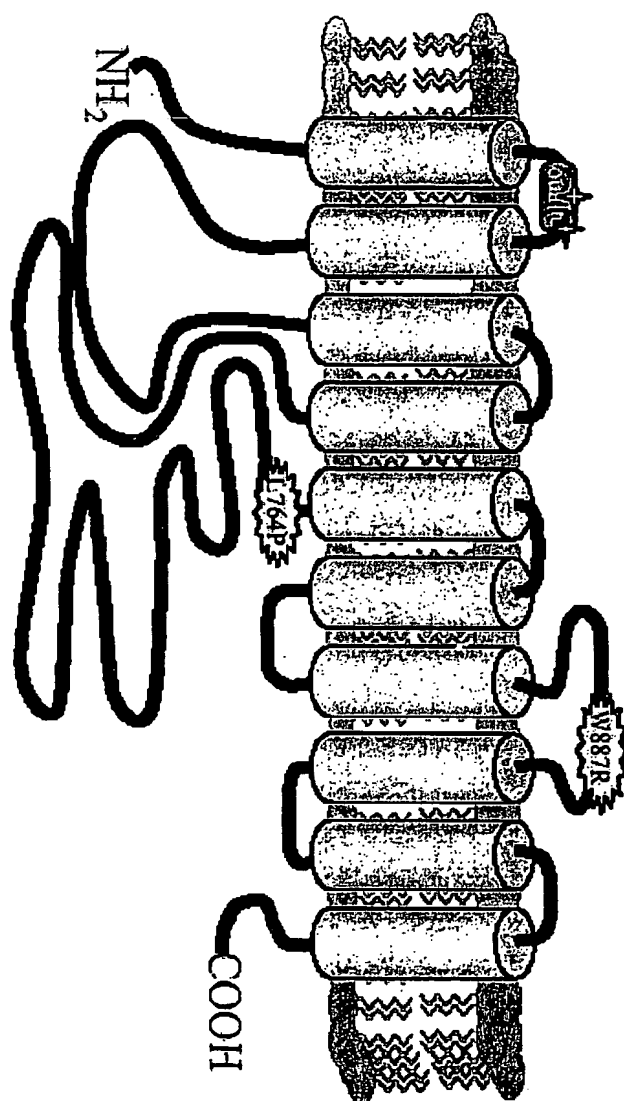


FIGURE 3

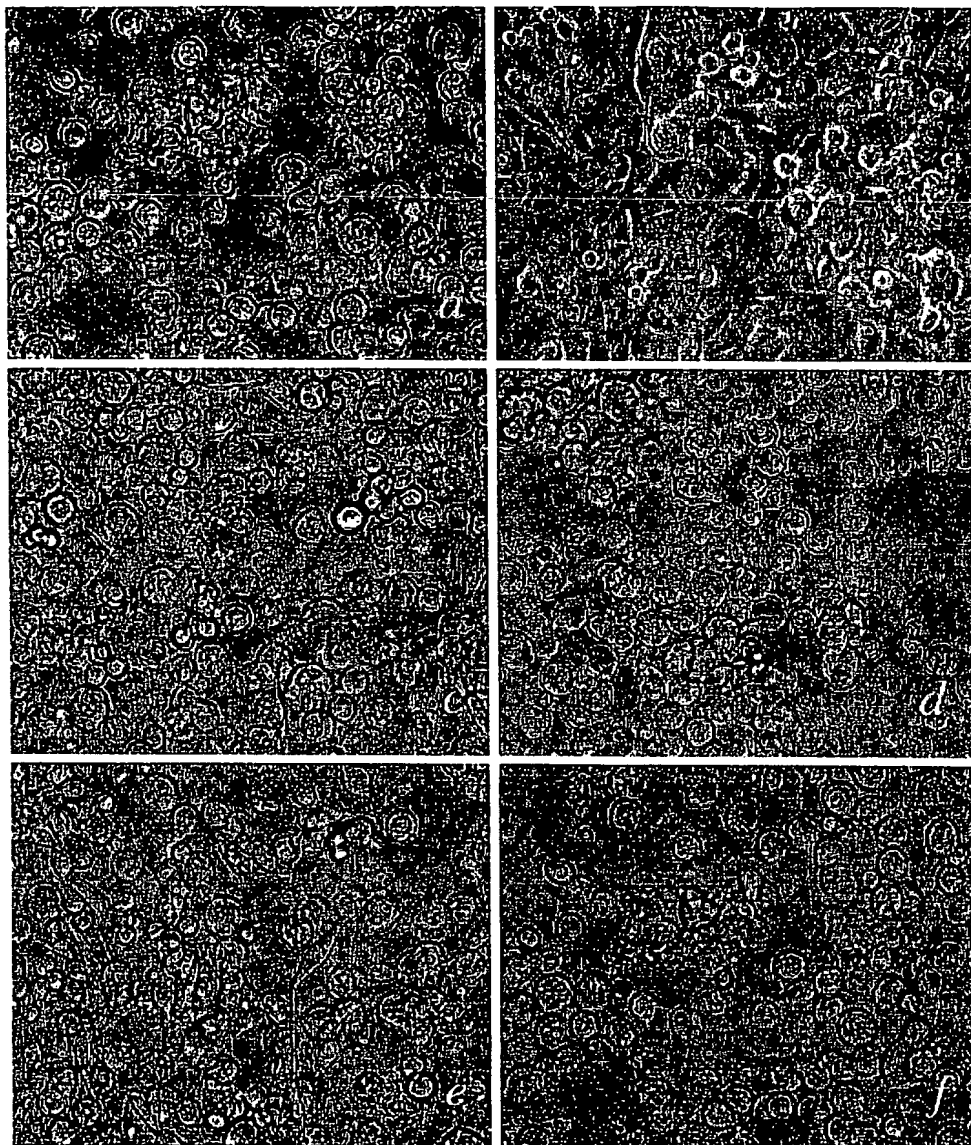


FIGURE 4

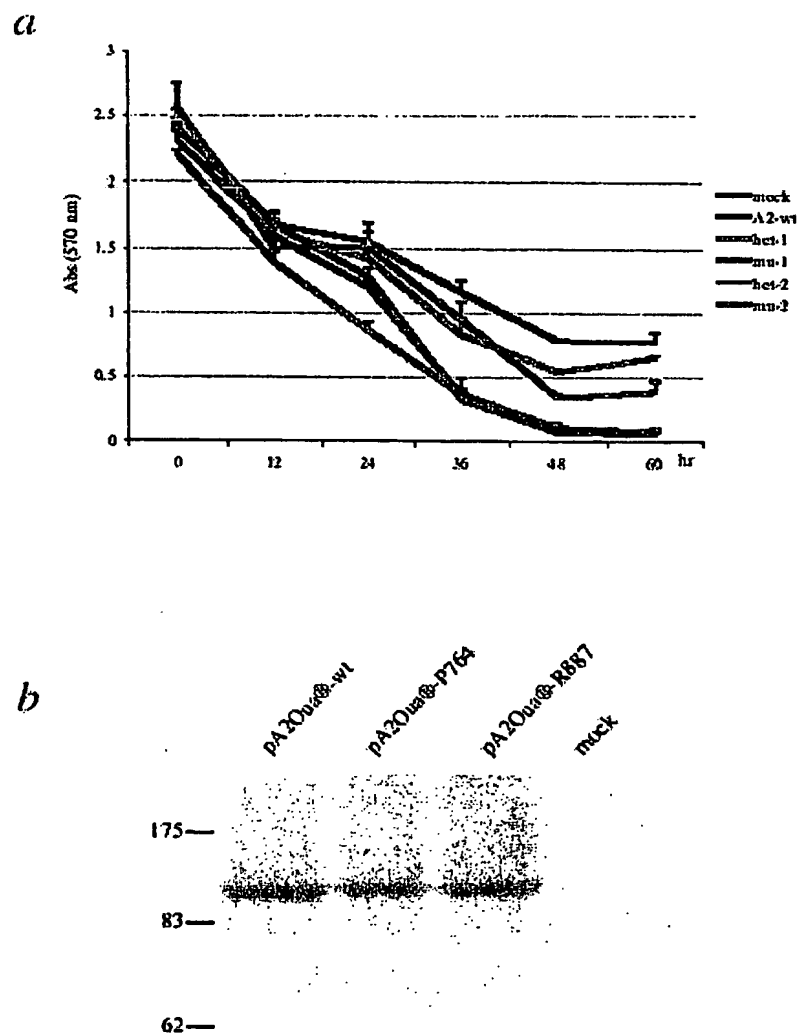


FIGURE 5

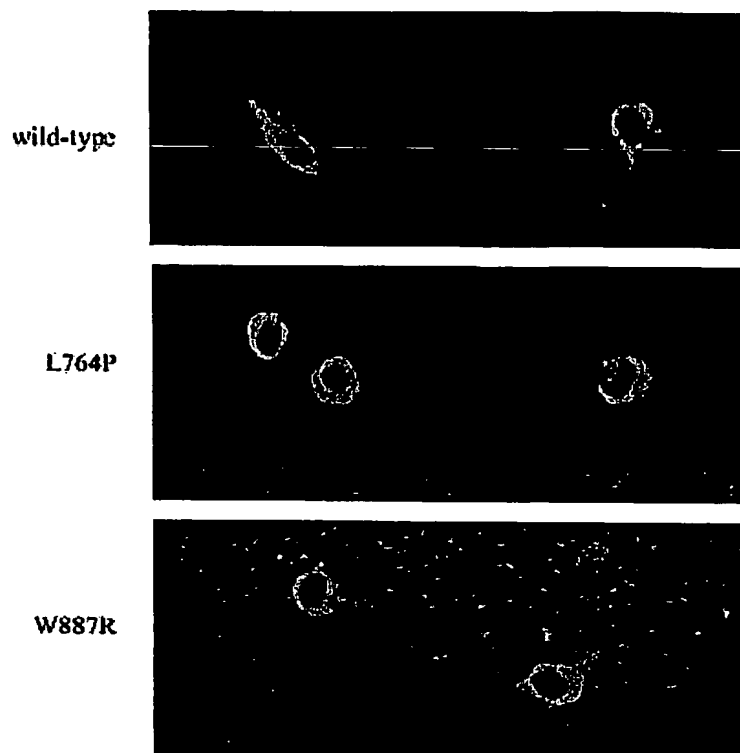
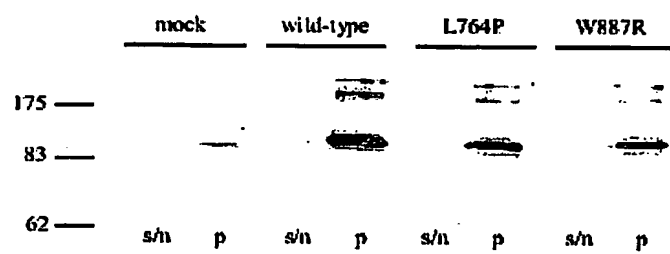
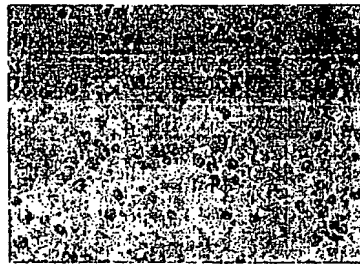
a*b*

FIGURE 6

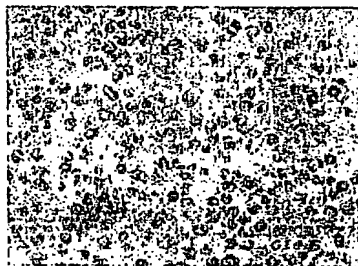
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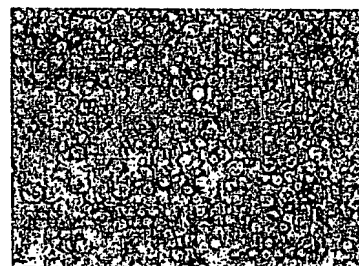
01wt



02oua



03mut



04etero

FIGURE 7

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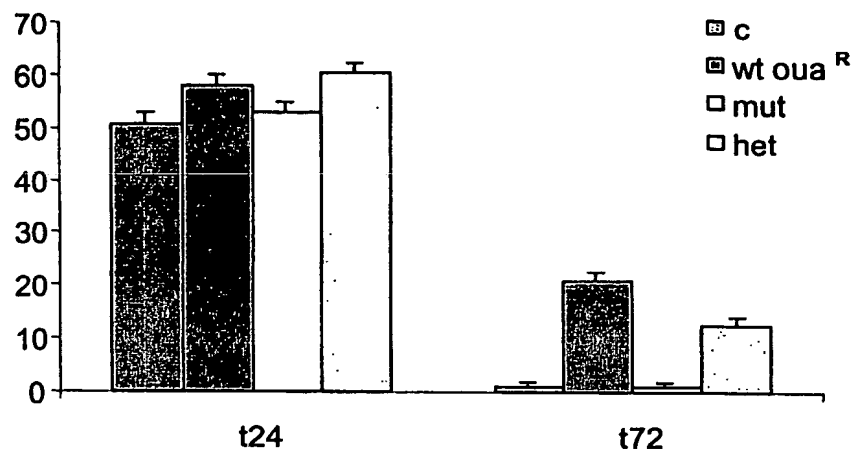


FIGURE 8